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The DDC's Active Server Page (ASP) Intranet provides web-based access to three databases that support global DDC wide, or site specific, information relative to DSS. The database links are identified under DSS Apps on the Intranet home page as DSS MRO Cycle Tracking, DSS Location/Owner (QBD/QBO) Inquiry System and DSS Work In Process (WIP) Data. The databases represent *SQL Server 7* supported databases with web-based graphical user interface (GUI) navigation and inquiry capability.

The web URL for the DSS apps is: https://ddcnet.ddc.dla.mil/apps.htm

A synopsis of the three databases is outlined as follows:

MRO Cycle Tracking database provides an inquiry into the MRO/non MRO cycle history data at a selected Distribution Center for a selected date range. The Cycle Tracking database entails an aggregate snapshot for the cycle type with corresponding workload counts for all MRO cycles. The cycle start and completion times reflect the duration time for each cycle along with the timeframes that cycles are processed for the selected day or date range. The database additionally documents any noted problems and or delays with a cycle's completion, which includes a search by related words or word phrases (e.g "abend").

Distribution centers can utilize the database as an historical reference for issue workload counts or point of reference for delays caused by cycle problems.

DSS Location/Owner (QBD/QBO) Inquiry System enables search via a NIIN or whole stock number for the storage warehouse location(s) and owner balance(s) relative to the selected NIIN or stock number. This data is derived from the weekly backup DSS dumps to a central server repository. The DSS QBD/QBO Inquiry System is primarily intended as a backup means of locating stock for instances when DSS would be down for an extended period. Operators with global views however can also search the warehouse location(s)/owner information across all Distribution Sites for the selected NIIN or stock number. Additional global view capability includes aggregate breakouts for the number of BSM NSNs stored at each Distribution Center.

Work In Process (WIP) Database provides the capability to search the WIP counts (i.e. open MROs, open Receipts, MRO Rejects and A5J Disposal Orders pending inventory with summary /grand totals) at a selected Site for a selected day or date range. The database currently displays totals for the workload backlog that each Distribution Center had open at the end of the selected day or date range. The data for each day includes a summary total of MRO cycle counts with a direct web-link to the Cycle Tracking database for the Cycles on the selected number/date.

The aggregate portion of the WIP database can help Distribution Centers with historical trends or point in time analysis relative open workload impact. The WIP

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database will soon be expanded to include detailed drill-down data elements (i.e. MRO document number/suffix, pick warehouse location, IPG, Function Flag, Pick Control Number and number of days open) for the open issue workload at all sites. Operators can search by warehouse area or DSS status code for summary counts of open workload within the category of total delinquent days open. Each summary count number provides a corresponding hyperlink to the detailed data mentioned with the data elements. The data can be sorted by any element with the click of a mouse.

There are currently two levels of account access to the databases. DDC account users are granted global views for data at all the Distribution Centers. Global users select a Distribution Center site via drop-down box on all three databases. Account users at each Distribution Center on the other hand are limited to information strictly pertaining to their Center.

New users to the databases can establish an account from the DSS MRO Cycle Tracking database's front-end web page. Access requests from the web page generate e-mail requests to DDC J-6 security and network personnel to ensure that the end user has appropriate security level (DISA Form 41 authorization) and a network account to access the data. New users will be notified by e-mail when authorization access has been granted to the three databases.

DDC J-6 supports the web-based databases from a technical and functional standpoint. End-users may call the 24 x 7 DDC J-6 Technical Support Office at dsn 771-5079 for any questions, problems or any other type of assistance with the applications on the DSS web Apps databases.